

February 2, 2016

Nancy J. Rumrill
Environmental Protection Agency
WTR-3-2 75 Hawthorne Street
San Francisco, California 94105

**Re: Gunnison Copper Project
Underground Injection Control Permit Application**

Ms. Rumrill:

Excelsior Mining Arizona, Inc. has prepared this application in support of a Class III UIC permit for the Gunnison Copper Project in Cochise County, Arizona. We met with you and UIC group on July 22, 2015 for the pre-application meeting. We submitted the corresponding Aquifer Protection Permit (APP) application to the Arizona Department of Environmental Quality (ADEQ) on January 13, 2016. The APP application was found to be administratively complete on that date and is now in technical review.

We look forward to working with you and the ADEQ on this permit. Please contact us with any questions or comments.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rebecca A. Sawyer", is written over a horizontal line.

Rebecca A. Sawyer
Vice President, Sustainability
EXCELSIOR MINING ARIZONA, INC.
Direct: 602-559-5583
www.excelsiormining.com

**UNDERGROUND INJECTION CONTROL PERMIT APPLICATION
GUNNISON COPPER PROJECT**

COCHISE COUNTY, ARIZONA

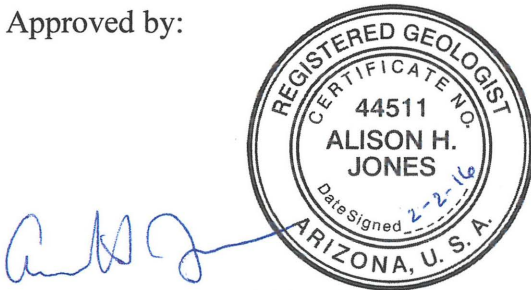
Prepared for:

EXCELSIOR MINING ARIZONA, INC.

2999 North 44th Street, Suite 300

Phoenix, Arizona 85018

Approved by:



Alison H. Jones

Expires 06/30/ 2018

Arizona Registered Geologist No. 44511

February 2016



United States Environmental Protection Agency

Underground Injection Control Permit Application

(Collected under the authority of the Safe Drinking Water Act, Sections 1421, 1422, 40 CFR 144)

I. EPA ID Number

T/A C

U

Read Attached Instructions Before Starting.

For Official Use Only

Application approved mo day year	Date received mo day year	Permit Number	Well ID	FINDS Number

II. Owner Name and Address

Owner Name

Excelsior Mining Arizona, Inc.

Street Address

2999 North 44th Street

Phone Number

(602) 559-5580

City

Phoenix

State

AZ

ZIP CODE

85018

III. Operator Name and Address

Owner Name

Excelsior Mining Arizona, Inc.

Street Address

2999 North 44th Street

Phone Number

(602) 559-5580

City

Phoenix

State

AZ

ZIP CODE

85018

IV. Commercial Facility

V. Ownership

VI. Legal Contact

VII. SIC Codes

☒ Yes☐ No☒ Private☐ Federal☐ Other☒ Owner☐ Operator

1021 mineral extraction

VIII. Well Status (Mark "x")

☐ A.

Date Started

mo day year

Operating

☐ B.

Modification/Conversion

☒ C.

Proposed

IX. Type of Permit Requested (Mark "x" and specify if required)

☐ A. Individual☒ B. Area

Number of Existing Wells

none

Number of Proposed Wells

1500

Name(s) of field(s) or project(s)

Gunnison Copper Project

X. Class and Type of Well (see reverse)

A. Class(es)

(enter code(s))

B. Type(s)

(enter code(s))

C. If class is "other" or type is code 'x,' explain

D. Number of wells per type (if area permit)

III

G

XI. Location of Well(s) or Approximate Center of Field or Project

XII. Indian Lands (Mark 'x')

Latitude

Longitude

Township and Range

Deg
032Min
005Sec
003Deg
110Min
002Sec
040Sec
36Twp
15 SRange
23 E

1/4 Sec

Feet From

Line

Feet From

Line

☐ Yes☒ No

XIII. Attachments

(Complete the following questions on a separate sheet(s) and number accordingly; see instructions)

For Classes I, II, III, (and other classes) complete and submit on a separate sheet(s) Attachments A-U (pp 2-6) as appropriate. Attach maps where required. List attachments by letter which are applicable and are included with your application.

XIV. Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

A. Name and Title (Type or Print)

Rebecca A. Sawyer Vice President, Sustainability

B. Phone No. (Area Code and No.)

(602) 559-5583

C. Signature

D. Date Signed

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